

Benefits and Applications of Deep Learning

Benefits of Deep Learning



QUIZ QUESTION

Which one of the following statements about deep learning algorithms is *not* true?

- ☐ They can be used on very large sets of data.
- ☐ They can learn complex patterns without explicitly seeing those patterns.
- ☐ They can be distributed for parallel training.
- ☐ A key benefit of deep learning algorithms is the ability to learn arbitrarily complex functions.
- ☒ They usually use less computational resources as compared to other approaches.

SUBMIT

Applications of Deep Learning



Now that we've reviewed some of the key characteristics, benefits, and applications of deep learning, let's get some hands-on practice building a simple neural net in Azure Machine Learning Studio.

NEXT